

**Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-September 2021**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>209,180</b>	<b>--</b>	<b>--</b>	<b>110,664</b>	<b>-150,674</b>	<b>-14,744</b>	<b>-1,012</b>	<b>155,437</b>	<b>--</b>	<b>0</b>	<b>23,216</b>
<b>Hydrocarbon Gas Liquids</b>	<b>142,322</b>	<b>-62</b>	<b>3,173</b>	<b>3,836</b>	<b>-92,102</b>	<b>--</b>	<b>1,767</b>	<b>3,945</b>	<b>774</b>	<b>50,681</b>	<b>8,259</b>
Natural Gas Liquids	142,322	-62	2,281	3,836	-92,102	--	1,830	3,945	774	49,726	8,149
Ethane	43,269	--	--	--	-33,929	--	478	--	1	8,861	1,410
Propane	50,030	--	2,098	3,154	-28,436	--	-141	--	17	26,970	2,676
Normal Butane	19,104	--	276	616	-11,003	--	1,596	1,402	61	5,934	2,958
Isobutane	9,591	--	-93	66	-6,830	--	-27	1,384	0	1,377	409
Natural Gasoline	20,328	-62	--	--	-11,904	--	-76	1,159	696	6,583	696
Refinery Olefins	--	--	892	--	--	--	-63	--	--	955	110
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	330	--	--	--	3	--	--	327	3
Normal Butylene	--	--	562	--	--	--	-66	--	--	628	107
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>4,553</b>	<b>--</b>	<b>987</b>	<b>11,385</b>	<b>-4,525</b>	<b>237</b>	<b>9,200</b>	<b>144</b>	<b>2,820</b>	<b>9,871</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,553	--	275	4,214	3,252	58	10,403	140	1,694	485
Hydrogen	--	--	--	--	--	1,743	--	1,743	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	4,553	--	275	4,214	1,509	58	8,660	140	1,694	485
Fuel Ethanol	--	2,528	--	--	3,987	1,509	-25	7,994	56	0	391
Renewable Fuels Except Fuel Ethanol	--	2,025	--	275	227	--	83	666	84	1,694	94
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	289	--	--	250	-1,088	1	1,126	2,938
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	423	7,171	-7,778	-71	-115	2	0	6,448
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	423	7,171	-7,778	-71	-115	2	0	6,448
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>-2</b>	<b>171,195</b>	<b>2,536</b>	<b>-4,522</b>	<b>6,268</b>	<b>-1,149</b>	<b>--</b>	<b>203</b>	<b>176,421</b>	<b>7,400</b>
Finished Motor Gasoline	--	--	85,319	--	-3,367	6,268	-942	--	13	89,150	1,196
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	85,319	--	-3,367	6,268	-942	--	13	89,150	1,196
Finished Aviation Gasoline	--	--	51	33	--	--	0	--	--	84	7
Kerosene-Type Jet Fuel	--	--	9,058	448	5,038	--	283	--	--	14,261	849
Kerosene	--	--	2	--	--	--	0	--	--	2	2
Distillate Fuel Oil	--	-2	51,016	1,530	1,120	--	-637	--	0	54,300	3,478
15 ppm sulfur and under	--	-2	50,488	1,530	1,124	--	-628	--	0	53,768	3,296
Greater than 15 ppm to 500 ppm sulfur	--	--	513	--	-4	--	-39	--	0	548	114
Greater than 500 ppm sulfur	--	--	15	--	--	--	30	--	--	-15	68
Residual Fuel Oil	--	--	3,080	--	--	--	18	--	66	2,996	197
Less than 0.31 percent sulfur	--	--	1,621	--	--	--	3	--	NA	NA	26
0.31 to 1.00 percent sulfur	--	--	223	--	--	--	0	--	NA	NA	4
Greater than 1.00 percent sulfur	--	--	1,236	--	--	--	15	--	NA	NA	167
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	105	-105	--
Waxes	--	--	--	--	--	--	--	--	2	-2	--
Petroleum Coke	--	--	5,803	--	-2,758	--	42	--	0	3,003	238
Marketable	--	--	3,884	--	-2,758	--	42	--	0	1,084	238
Catalyst	--	--	1,919	--	--	--	--	--	--	1,919	--
Asphalt and Road Oil	--	--	10,056	516	-4,555	--	86	--	17	5,913	1,416
Still Gas	--	--	5,843	--	--	--	--	--	--	5,843	--
Miscellaneous Products	--	--	967	9	--	--	1	--	--	975	17
<b>Total</b>	<b>351,502</b>	<b>4,489</b>	<b>174,368</b>	<b>118,023</b>	<b>-235,913</b>	<b>-13,001</b>	<b>-157</b>	<b>168,582</b>	<b>1,120</b>	<b>229,922</b>	<b>48,746</b>

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.